## Solve each problem.

## Answers

1) The complementary angle of $81^{\circ}$ is $\qquad$
2) The complementary angle of $17^{\circ}$ is $\qquad$
3) The complementary angle of $74^{\circ}$ is $\qquad$
4) The complementary angle of $38^{\circ}$ is $\qquad$
5) The complementary angle of $6^{\circ}$ is $\qquad$
6) The complementary angle of $10^{\circ}$ is $\qquad$
7) The complementary angle of $66^{\circ}$ is $\qquad$
8) The complementary angle of $69^{\circ}$ is $\qquad$
9) The complementary angle of $59^{\circ}$ is $\qquad$
10) The complementary angle of $13^{\circ}$ is $\qquad$
11) The supplementary angle of $55^{\circ}$ is $\qquad$
12) The supplementary angle of $14^{\circ}$ is $\qquad$
13) The supplementary angle of $129^{\circ}$ is $\qquad$
14) The supplementary angle of $49^{\circ}$ is $\qquad$
15) The supplementary angle of $61^{\circ}$ is $\qquad$
16) The supplementary angle of $117^{\circ}$ is $\qquad$
17) The supplementary angle of $175^{\circ}$ is $\qquad$
18) The supplementary angle of $115^{\circ}$ is $\qquad$
19) The supplementary angle of $88^{\circ}$ is $\qquad$
20) The supplementary angle of $120^{\circ}$ is $\qquad$
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$

| $1-10$ | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $45-20$ | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |

Finding Complementary and Supplementary Angles

## Solve each problem.

1) The complementary angle of $81^{\circ}$ is $\qquad$
2) The complementary angle of $17^{\circ}$ is $\qquad$
3) The complementary angle of $74^{\circ}$ is $\qquad$
4) The complementary angle of $38^{\circ}$ is $\qquad$
5) The complementary angle of $6^{\circ}$ is $\qquad$
6) The complementary angle of $10^{\circ}$ is $\qquad$
7) The complementary angle of $66^{\circ}$ is $\qquad$
8) The complementary angle of $69^{\circ}$ is $\qquad$
9) The complementary angle of $59^{\circ}$ is $\qquad$
10) The complementary angle of $13^{\circ}$ is $\qquad$
11) The supplementary angle of $55^{\circ}$ is $\qquad$ 125
12) The supplementary angle of $14^{\circ}$ is $\qquad$ 166
13) The supplementary angle of $129^{\circ}$ is $\qquad$ 51
14) The supplementary angle of $49^{\circ}$ is $\qquad$ 131
15) The supplementary angle of $61^{\circ}$ is $\qquad$
16) The supplementary angle of $117^{\circ}$ is $\qquad$ 63
17) The supplementary angle of $175^{\circ}$ is $\qquad$
18) The supplementary angle of $115^{\circ}$ is $\qquad$ 65
19) The supplementary angle of $88^{\circ}$ is $\qquad$ 92
20) The supplementary angle of $120^{\circ}$ is $\qquad$ 60

## Answers

1. $\qquad$
2. 

73
3. $\qquad$
4.

52
5. $\qquad$
6. $\qquad$
7.

24
8. $\qquad$
21
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. 131
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20.

| 60 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 70 | 65 | 60 | 55 | 50 |
| 20 | 15 | 10 | 5 | 0 |


| $1-10$ | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $11-20$ | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |
|  |  |  |  |  |  |  |  |  |  |  |

